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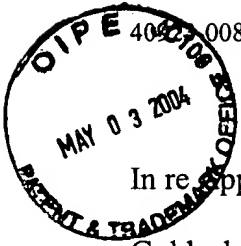
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PATENT/OFFICIAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Goldenberg et al.

Serial No. 09/590,284

Filed: 9 June 2000

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:
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Group Art Unit: 1644

Examiner: J. Roark

For: IMMUNOTHERAPY OF AUTOIMMUNE DISORDERS
USING ANTI-CD22 ANTIBODIES

**REVOCATION OF POWER OF ATTORNEY
APPOINTMENT OF NEW AGENT
AND
CHANGE OF CORRESPONDENCE ADDRESS**

Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned, who is the Assignee and/or authorized to act on behalf of the Assignee of the identified application, hereby revokes all previous Powers of Attorney and appoints the following attorneys with full power to prosecute the application, to make alterations and amendments therein, and to transact all business in the United States Patent Office therewith.

I hereby appoint the following registered practitioners, and all registered practitioners listed at customer number **26633**:

Paul M. Booth, Ph.D., Reg. No. 40,244; Patricia D. Granados, Reg. No. 33,683; Robert M. Hansen, Reg. No. 43,656; John P. Isacson, Reg. No. 33,715; Ronald J. Kamis, Reg. No. 41,104; Johnny A. Kumar, Reg. No. 34,649; Marvin A. Motsenbocker, Reg. No. 36,614; Colin G. Sandercock, Reg. No. 31,298 and Brian Siritzky, Reg. No. 37,497

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. In addition please direct all correspondence to the address at the following customer number:

26633

HELLER EHRMAN WHITE AND MCAULIFFE LLP
1666 K Street, NW
Suite #300
Washington, DC 20006
TEL 202.912.2000
FAX 202.912.2020

Respectfully submitted,

HELLER EHRMAN WHITE & MCAULIFFE LLP



Paul M. Booth, Ph.D.
Reg. No. 40,244

1666 K Street, NW
Suite #300
Washington, DC 20006

TEL 202.912.2000

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Date: April 26, 2020

PMB/sgs: 40923-0080 US1
131112v1



PTO/SB/110 (12-03)

Approved for use through 11/30/2005, OMB 0851-0036
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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

26633



Practitioners associated with the Customer Number:

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Assignee Name and Address:

IMMUNOMEDICS, INC
 300 American Rd.
 Morris Plains, NJ 07950

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	David M. Goldenberg, Sc.D., M.D.		
Signature		Date	4-24-04
Title	Chairman & Chief Strategic Officer	Telephone	973.605.8200

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO in processing) an application. Confidentiality is covered by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: IMMUNOMEDICS, INC.Application No./Patent No.: 09/590,284Filed/Issue Date: June 9, 2000Entitled: Immunotherapy of Autoimmune Disorder Using Antibodies Which Target B-CellsIMMUNOMEDICS, INC.a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 011315, Frame 0608, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

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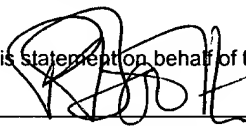
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The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

May 3, 2004

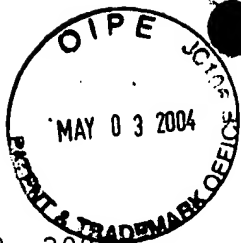
Date


SignaturePaul M. Booth

Typed or printed name

Agent of Record

Title



BOS 8733/767

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
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OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MARCH 20, 2001

PTAS



101618034A

FOLEY & LARDNER
BERNHARD D. SAXE
3000 K STREET, N.W., SUITE 500
WASHINGTON HARBOUR
WASHINGTON, DC 20007-5109

CORRECTED
NOTICE

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/16/2000

REEL/FRAME: 011315/0608
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
GOLDENBERG, DAVID M.

DOC DATE: 10/30/2000

ASSIGNOR:
HANSEN, HANS J.

DOC DATE: 07/26/2000

ASSIGNEE:
IMMUNOMEDICS, INC.
300 AMERICAN ROAD
MORRIS PLAINS, NEW JERSEY 07950

SERIAL NUMBER: 09590284
PATENT NUMBER:

FILING DATE: 06/09/2000
ISSUE DATE:

SEDLEY PYNE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

*name and
address of
assignee*

IMMUNOMEDICS, INC.
300 American Road
Morris Plains, New Jersey 07950

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

*title of
invention*

IMMUNOTHERAPY OF AUTOIMMUNE DISORDERS USING ANTIBODIES WHICH TARGET
B-CELLS

as set forth in this United States Patent Application

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☐ executed concurrently herewith

☐ executed on

☒ Serial No. 09/590,284 Filed June 9, 2000

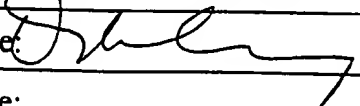
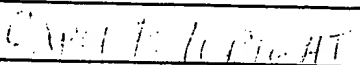
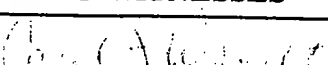
in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby authorizes the firm of **FOLEY & LARDNER** to insert in assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS		
Name: David M. Goldenberg	Signature: 	Date: 10/30/07
Name: Hans J. Hansen	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:
NAMES AND SIGNATURES OF WITNESSES		
Name: 	Signature: 	Date: 11/3/07
Name:	Signature:	Date:

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

*name and
address of
assignee*

IMMUNOMEDICS, INC.
300 American Road
Morris Plains, New Jersey 07950

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

*title of
invention*

IMMUNOTHERAPY OF AUTOIMMUNE DISORDERS USING ANTIBODIES WHICH TARGET
B-CELLS

as set forth in this United States Patent Application

check one

☐ executed concurrently herewith

☐ executed on

☒ Serial No. 09/590,284 Filed June 9, 2000

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

NT
ocket No. 018733/0967

Each of the undersigned hereby authorizes the firm of **FOLEY & LARDNER** to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS		
Name: David M. Goldenberg	Signature:	Date:
Name: Hans J. Hansen	Signature: <i>Hans J. Hansen</i>	Date: 7/26/00
Name:	Signature:	Date:
Name:	Signature:	Date:
NAMES AND SIGNATURES OF WITNESSES		
Name:	Signature:	Date:
Name:	Signature:	Date:

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